

Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

UTSH:245USC1

10/624,945

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant

Edward T. H. Yeh and Limin Gong

Filing Date:

July 22, 2003

Group:

Unknown

U.S. Patent Documents

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Foreign Patent Documents

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
WWM	B1	WO 98/56918	12/17/98	PCT			
WWM	B2	WO 98/20038	5/14/98	PCT			

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
WWM	C1	Boddy <i>et al.</i> , "PIC 1, a novel ubiquitin-like protein which interacts with the PML component of a multiprotein complex that is disrupted in acute promyelocytic leukaemia," <i>Oncogene</i> , 13:971-982, 1996.
WWM	C2	Buschmann <i>et al.</i> , "SUMO-1 modification of Mdm2 prevents its self-ubiquitination and increases Mdm2 ability to ubiquitinate p53," <i>Cell</i> , 101:753-762, 2000.
WWM	C3	Database EMBL: HS1154303, "zs05b06.s1 NCI_CGAP_GCB1 Homo sapiens cDNA clone Image:684275 3."
WWM	C4	Database EMBL: HSM800198, "Homo sapiens mRNA; cDNA DKFZp586K0919 (from clone (DKFZp586K0919), complete cDNA."
WWM	C5	den Dunnen, "Cosmid-based exon trapping," <i>Methods Enzymol.</i> , 303:100-110, 1999.
WWM	C6	Desterro <i>et al.</i> , "SUMO-1 modification of I $\kappa$ B inhibits NF- $\kappa$ B activation," <i>Mol. Cell</i> , 2:233-239, 1998.
WWM	C7	Gong and Yeh, "Identification of the activating and conjugating enzymes of the NEDD8 conjugation pathway," <i>J. Biol. Chem.</i> , 274:12036-12042, 1999.
WWM	C8	Gong <i>et al.</i> , "Differential regulation of sentrinized proteins by a novel sentrin-specific protease," <i>J. Biol. Chem.</i> , 275:3355-3359, 2000.

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Exam. Init.	Ref. Des.	Citation
WWM	C9	Gong <i>et al.</i> , "Molecular cloning and characterization of human AOS1 and UBA2, components of the sentrin-activating enzyme complex," <i>FEBS Letter</i> , 448:185-189, 1999.
WWM	C10	Gong <i>et al.</i> , "Preferential interaction of sentrin with ubiquitin-conjugating enzyme, Ubc9," <i>J. Biol. Chem.</i> , 272:28198-28201, 1997.
WWM	C11	Hershko and Ciechanover, "The Ubiquitin system," <i>Annu. Rev. Biochem.</i> , 67:425-479, 1998.
WWM	C12	Kamitani <i>et al.</i> , "Preferential modification of nuclear proteins by a novel ubiquitin-like molecule," <i>J. Biol. Chem.</i> , 272:14001-14004, 1997.
WWM	C13	Kamitani <i>et al.</i> , "Characterization of NEDD8, a developmentally down-regulated ubiquitin-like protein," <i>J. Biol. Chem.</i> , 272:28557-28562, 1997.
WWM	C14	Kamitani <i>et al.</i> , "Identification of three major sentrinization sites in PML," <i>J. Biol. Chem.</i> , 273:26675-26682, 1998.
WWM	C15	Kamitani <i>et al.</i> , "Covalent modification of PML by the sentrin family of ubiquitin-like protein," <i>J. Biol. Chem.</i> , 273:3117-3120, 1998.
WWM	C16	Kamitani <i>et al.</i> , "Characterization of a second member of the sentrin family of ubiquitin-like proteins," <i>J. Biol. Chem.</i> , 274:11349-11353, 1998.
WWM	C17	Li and Hochstrasser, "A new protease required for cell-cycle progression in yeast," <i>Nature</i> 398: 246-251, 1999.
WWM	C18	Mahajan <i>et al.</i> , "A small ubiquitin-related polypeptide involved in targeting RanGAP1 to nuclear pore complex protein RanBP2," <i>Cell</i> , 88:97-107, 1997.
WWM	C19	Mahajan <i>et al.</i> , "Molecular characterization of the SUMO-1 modification of RanGAP1 and its role in nuclear envelope association," <i>J. Cell Biol.</i> , 140:259-270, 1998.
WWM	C20	Mao <i>et al.</i> , "SUMO-1 conjugation to human DNA topoisomerase II isozymes," <i>J Biol Chem.</i> , 275:26066-26073, 2000.
WWM	C21	Mao <i>et al.</i> , "SUMO-1 conjugation to topoisomerase I: a possible repair response to topoisomerase-mediated DNA damage," <i>Proc Natl Acad Sci U S A.</i> 97:4046-4051, 2000.
WWM	C22	Matunis <i>et al.</i> , "SUMO-1 modification and its role in targeting the Ran GRPase-activating protein, RanGAP1, to the nuclear pore complex," <i>J. Cell Biol.</i> 140, 499-509, 1998.

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WWM	C23	Matunis, <i>et al.</i> , "A novel ubiquitin-like modification modulates the parititioning of the Ran-GTPase-activating protein RanGAP1 between the cytosol and the nuclear pore complex," <i>J. Cell Biol.</i> , 135:1457-1470, 1996.
WWM	C24	Nagase <i>et al.</i> , "Prediction of the coding sequences of unidentified human genes. XVI. The complete sequences of 150 new cDNA clones from brain which code for large proteins in vitro," <i>DNA Research</i> , 7:65-73, 2000.
WWM	C25	Okura <i>et al.</i> , "Protection against Fas/APO-1- and tumor necrosis factor-mediated cell death by a novel protein, sentrin," <i>J. Immunol.</i> , 157, 4277-4281, 1996.
WWM	C26	Rangasamy <i>et al.</i> , "SUMO-1 modification of bovine papillomavirus E1 protein is required for intranuclear accumulation," <i>J. Biol. Chem.</i> , 275:37999-38004, 2000.
WWM	C27	Saitoh <i>et al.</i> , "Ubc9p and the conjugation of SUMO-1 to RanGAP1 and Ran BP2," <i>Current Biol.</i> , 8:121-124, 1998.
WWM	C28	Sternsdorf <i>et al.</i> , "Evidence for covalent modification of the nuclear Dot-associated proteins PML and Sp100 by PIC1/SUMO-1," <i>J. Cell Biol.</i> , 139:1621-1634, 1997.
WWM	C29	Wilkinson, "Regulation of ubiquitin-dependent processes by deubiquitinating enzymes," <i>FASEB J.</i> , 11:1245-1256, 1997.
WWM	C30	Yeh <i>et al.</i> , "Ubiquitin-like proteins: new wines in new bottles," <i>Gene</i> , 248:1-14, 2000.

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